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MAILING CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington D.C. 20231 on

July 1, 2002
Date

by Kay Bulen
Signature

Kay Bulen
Printed Name

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gonzalgo et al.

Serial No.: 09/887,941

Filed: June 22, 2001

For: CANCER DIAGNOSTIC METHOD BASED UPON DNA
METHYLATION DIFFERENCES

Art Unit: not assigned

Examiner: not assigned

Docket No.: 47675-21

Date: July 1, 2002

Assistant Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the obligation recited in 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97 and 1.98, Applicants request consideration of this Information Disclosure Statement in prosecution of this application.

The following documents are provided:

United States Patents

U.S. Patent 5,786,146, Herman et al.

Foreign Patent Documents

None

Other

Gonzalgo et al., Rapid quantitation of methylation differences at specific sites using methylation-sensitive single nucleotide primer extension (MsSNuPE). *Nucleic Acids Research* 25(12):2529-2531, 1997

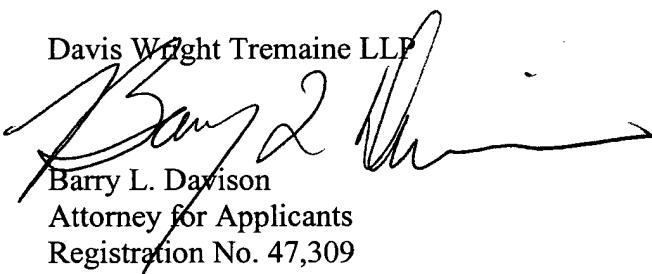
Herman et al., Methylation-specific PCR: A novel PCR assay for methylation status of CpG islands. *Proc. Natl Acad. Sci.* 93:9821-9826, 1996

Zhou et al., Use of a single sequencing termination reaction to distinguish between cytosine and 5-methylcytosine in bisulfite-modified DNA. *BioTechniques* 22(5):850-853, 1997

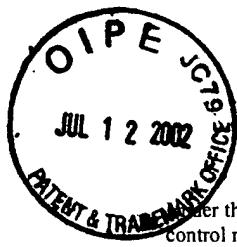
Applicants respectfully request consideration of the foregoing documents during examination of the above-identified patent application. Applicants have enclosed a completed PTO Form 1449A and a copy of each cited document.

Respectfully submitted,

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PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-003

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				Complete if Known	
				Application Number	09/887,941
				Filing Date	June 22, 2001
				First Named Inventor	Gonzalgo
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	47675-21

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No.	U.S. Patent Document Number and Kind Code	Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US1	5,786,146	Herman et al.	07-28-1998	
	US2	6,017,704	Herman et al.	01-25-2000	

FOREIGN PATENT DOCUMENTS					
Examiner Initials *	Cite No.	Foreign Patent Document Office, Number, Kind Code	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
None					

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(2), volume-issue number(2), publisher, city and/or country where published
	O1 ①	GONZALGO et al., Rapid quantitation of methylation differences at specific sites using methylation-sensitive single nucleotide primer extension (MsSNuPE). <i>Nucleic Acids Research</i> 25(12):2529-2531, 1997
	O2 ②	HERMAN et al., Methylation-specific PCR: A novel PCR assay for methylation status of CpG islands. <i>Proc. Natl. Acad. Sci.</i> 93:9821-9826, 1996
	O3 ③	ZHOU et al., Use of a single sequencing termination reaction to distinguish between cytosine and 5-methylcytosine in bisulfite-modified DNA. <i>BioTechniques</i> 22(5):850-853, 1997

Examiner Signature		Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

